Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) Safety device for monitoring a movable element, in particular, for ~~e levators~~ elevators ~~and preferably for arrangement on an elevator car~~, comprising:

a speed determination unit for determining the speed of the movable element,

a comparator device for comparing a predetermined speed with the determined, actual value, ~~and~~

a triggering unit for triggering a braking device, and

~~wherein the safety device comprises in addition~~ a distance determination unit for determining the distance of the movable element in relation to a stationary or movable target,

wherein:

the comparator device comprises a memory for storing a maximum admissible speed and at least one nominal distance with~~, in particular,~~ an associated nominal speed,

~~wherein~~ the comparator device compares ~~first of all the~~ a greatest stored nominal distance with ~~the~~ an actual distance indicated by the distance determination unit; and

when the nominal distance is the same as the actual distance, the comparator device compares the nominal speed associated with the nominal distance with the actual speed registered by the speed determination unit at this point of time; ~~and~~

when the nominal speed is exceeded the comparator device causes the triggering unit to emit an electronic triggering signal; and ~~, and wherein~~

the ~~intelligent~~ comparator device continuously compares the maximum admissible speed with the actual speed irrespective of nominal distances and when the maximum admissible speed is exceeded ~~likewise~~ causes the triggering unit to emit ~~an~~ the electronic triggering signal.

2. (Currently amended) Safety device as defined in claim 1, wherein the speed determination unit comprises a pulse counter registering the codings on an encoder disc driven with ~~the~~ a speed to be registered via a friction wheel or a cable.

3. (Currently amended) Safety device as defined in claim 1, wherein at least one of the distance determination unit and~~/or~~ speed determination unit comprises at least one of radar and~~/or~~ laser sensors.

4. (Currently amended) Safety device as defined in claim 1, ~~wherein the safety device comprises in addition~~ further comprising:

at least one of a position determination device for determining the position of the movable element ~~to be monitored by the speed governor~~ and~~/or~~ a direction indicator for determining the direction of movement.

5. (Currently amended) Safety device as defined in claim ~~1~~ 4, wherein the distance determination unit ~~device~~, the position determination device and/or the direction indicator use and/or exchange with one another the data generated by the speed determination unit.

6. (Currently amended) Safety device as defined in claim 1, wherein:

the memory is able to store nominal distances with a respectively associated nominal speed as a function of ~~the~~ respective destinations, ~~wherein~~

the comparator device is given the destinations and in accordance with ~~the~~ a selected destination reads out the ~~dependent~~ respective nominal distances with associated nominal speeds for the nominal-actual comparison, and

the comparator doubles the nominal distance in the case of two ~~cars~~ movable elements traveling towards one another in the same shaft.

7. (Currently amended) Safety device as defined in claim 6, wherein:

the distance determination unit ~~device~~ is designed such that it is able to register the position, direction and the distance of the ~~car~~ movable element in relation to a stationary or movable target, ~~wherein in addition~~ and

safety distances with associated maximum speeds stored in the memory are called up dependent on the destination, the triggering signal being activated when said safety distances are exceeded.

8. (Currently amended) Safety device as defined in claim 1, wherein the triggering unit comprises ~~in addition~~ a pyrotechnical final control element, said element being triggered by the electronic triggering signal.

9. (Currently amended) Safety device as defined in claim 8, wherein the pyrotechnical final control element comprises:

a tube with a built-in thrust or pressure piston, ~~and~~

at least one~~, preferably several,~~ explosive charges ignitable electrically, ~~in particular, individually as well as, in particular,~~ and

a sensor ~~reporting the~~ for sensing actuation of the final control element.

10. (Currently amended) Safety device as defined in claim 8, wherein the pyrotechnical final control element is integrated in a housing with at least one of the speed determination unit, the distance determination unit, the comparator device, the position determination unit and~~/or~~ the triggering unit or integrated in the braking device to be actuated~~, in particular, in a safety gear for elevators~~.

11. (Currently amended) Safety device as defined in claim 1, wherein:

the safety device is constructed with at least two stages, ~~namely in such a manner that at least one additional~~ and

a speed governor unit with ~~an~~ at least a second independent speed determination unit and a second comparator device is provided.

12. (Currently amended) Safety device as defined in claim 11, wherein:

the ~~additional~~ speed governor unit is formed by a conventional mechanical speed governor driven~~, in particular,~~ by a cable, and

said governor ~~monitoring and limiting~~ monitors and limits the ~~absolute~~ maximum speed.

13. (Currently amended) Safety device as defined in claim 12, wherein:

the triggering unit comprises a rocker means for triggering a braking device, and

said braking device is activated, on the one hand, by means of the mechanical speed governor unit and, on the other hand, by an electrically actuatable final control element.

14. (Currently amended) Safety device as defined in claim 1, ~~wherein the safety device comprises in addition~~ further comprising:

a data transmitting and/or receiving unit exchanging ~~data, in particular,~~ position and movement data with an external information system, ~~in particular,~~

said external information system comprising a shaft information system ~~preferably~~ with position sensors in the elevator shaft or adjacent safety devices.

15. (Currently amended) Safety device as defined in claim 1, ~~wherein it comprises as part of~~ the braking device ~~to be triggered by the triggering unit~~ further comprises:

at least one of safety brakes ~~gears arranged in parallel and/or serially~~ and~~/or~~ instantaneous safety gears for both directions of travel.

16. (Currently amended) Safety device as defined in claim 1, ~~wherein it comprises in addition~~ further comprising:

a test device~~, the safety device being able~~ adapted to trigger the braking device as a trial in a predetermined position and/or speed of the movable element ~~to be monitored with the activation of said test device~~.

17. (Currently amended) Safety device as defined in claim 1, wherein:

the triggering unit is adapted to be activated in a remote-controlled manner, and ~~wherein, in particular,~~

a second rocker means is provided for the remote triggering, said rocker means being offset, in particular, through 180°.

18. (Currently amended) Safety device as defined in claim 1, wherein:

the safety device has ~~in addition~~ a backup memory for separately saving ~~saved, in particular, separately, all the~~ data relevant to safety ~~being stored in said backup memory, in particular, changing data being~~

said data stored in said backup memory being updated at intervals.

19. (Currently amended) Safety device as defined in claim 1, ~~wherein the safety device comprises~~ further comprising:

an emergency supply of energy~~, in particular,~~ in the form of a battery.

20. (Currently amended) Safety device as defined in claim 1, ~~wherein the safety device comprises in addition~~ further comprising:

a storage unit ~~for operational data~~ for storing ~~manifold~~ operational data, ~~in particular, also~~ said operational data including the number of triggering commands to ~~the~~ a pyrotechnical final control element.